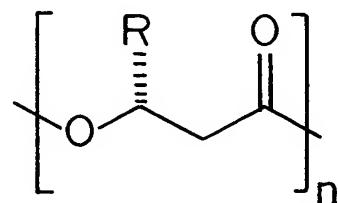


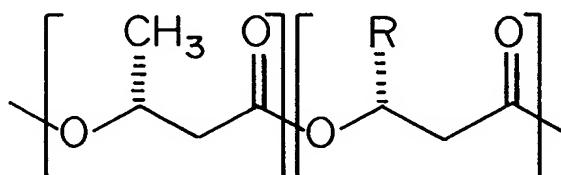
$\text{R}=\text{H}-\text{C}_3, \text{X}=1-3$

Short Pendant Group PHAs



$\text{R}=\text{C}_3-\text{C}_{11}$

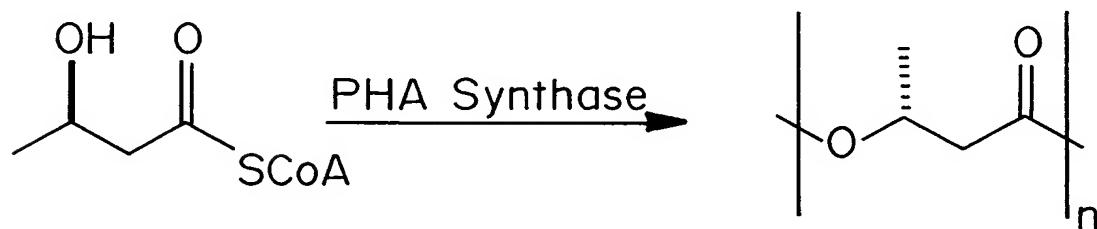
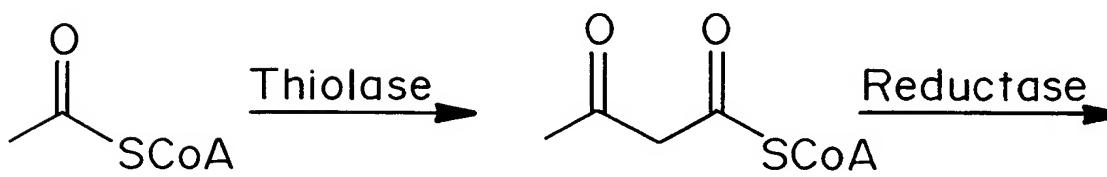
Long Pendant Group PHAs



$\text{R}=\text{C}_3-\text{C}_{11}$

Short/Long Pendant Group PHAs

*FIG. 1*



Polyhydroxybutyrate (PHB)

*FIG. 2A*

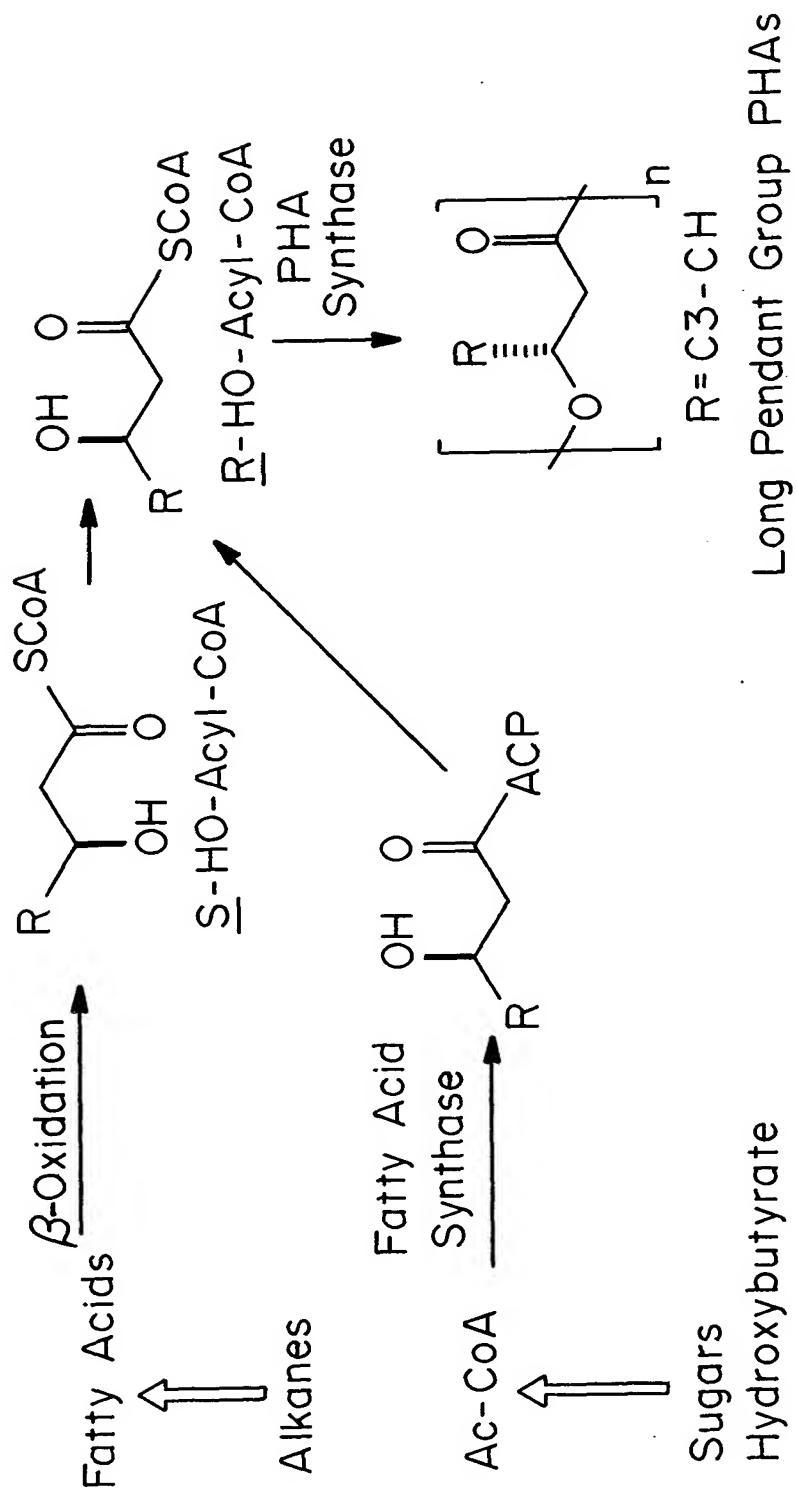


FIG. 2B

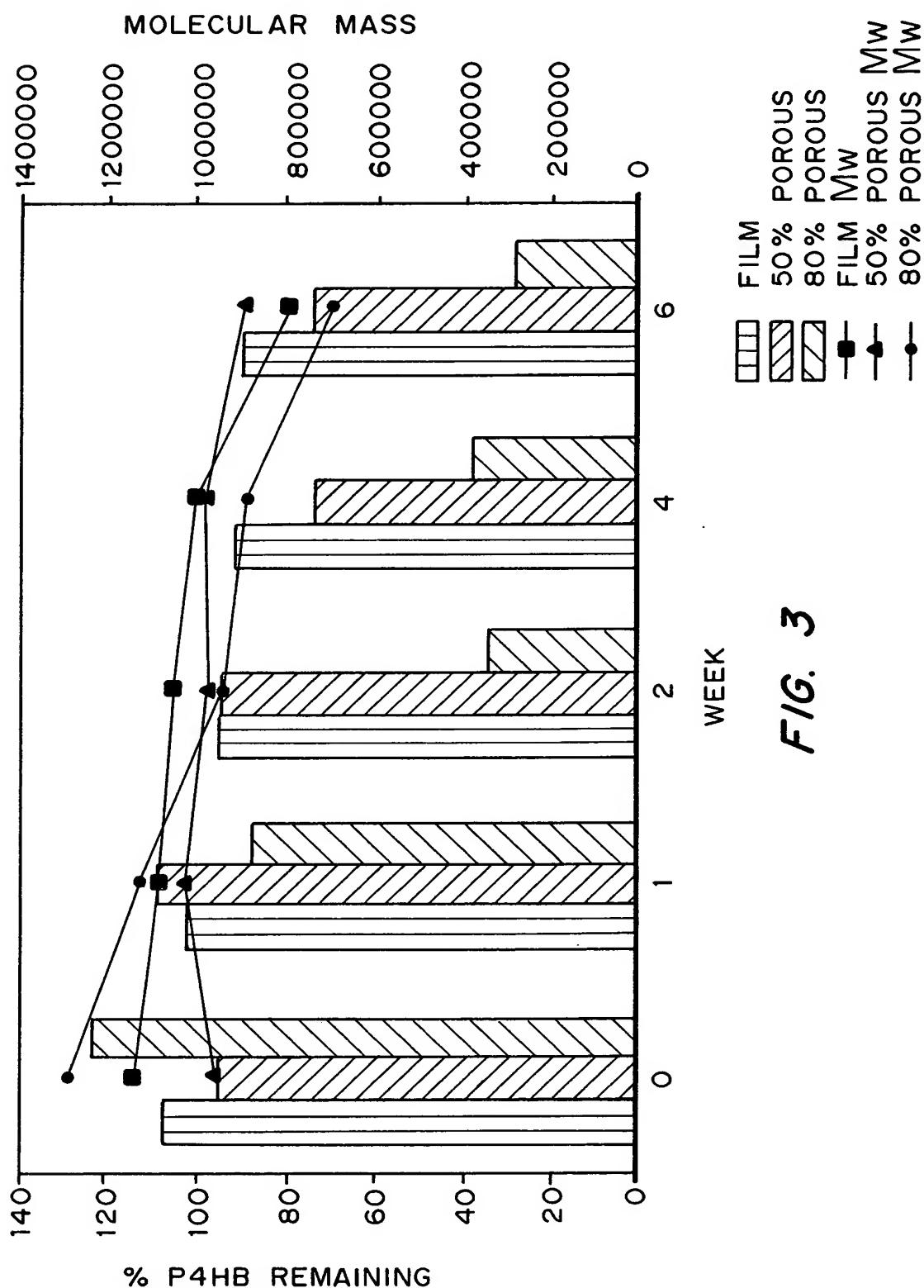


FIG. 3